Author Index

Abboud E. *See* Saghir F
Abdelrahman M. *See* Malik TQ
Ahmed S, Karim A, Patel D, Siddiqui R, Mattana J. Low-Molecular Weight Heparin: Treatment Failure in a Patient with Primary Antiphospholipid Antibody Syndrome, 324(5):279–280
Akhtar AJ, Alamy ME, Yoshikawa TT. Extrahepatic Conditions and Hepatic Encephalopathy in Elderly Patients, 324(1):1–4
Alamy ME. *See* Akhtar AJ
Al-Khursany AI. *See* Malik TQ
Anzai J. *See* Kageyama K
Arai Y. *See* Takeshita J
Ashley I. *See* Mansi IA
Aso Y. *See* Okumura K-I
Awad H, El-Safty I, El-Barbary M, Imam S. Evaluation of Renal Glomerular and Tubular Functional and Structural Integrity in Neonates, 324(5):261–266

Baddour LM. *See* Hall GE
Barber H. *See* Schlessinger S
Barbour KA. *See* Dubbert PM
Bergamaschi A. *See* Magrini A
Berger M, Shankar V, Vafai A. Therapeutic Applications of Monoclonal Antibodies, 324(1):14–30
Bhatta MP. *See* Nichols SA
Billie M. *See* Mehta MC
Black R. *See* Schlessinger S
Blackston JW. *See* Bouldin MJ; Brown CA; Duddleston DN
Blackston JW, Bouldin MJ, Brown CA, Duddleston DN, Hicks GS, Holman HE. Malpractice Risk Prevention for Primary Care Physicians, 324(4):212–219
Bottini E. *See* Magrini A
Bottini N. *See* Magrini A
Bouldin MJ. *See* Blackston JW; Brown CA; Duddleston DN; Holman HE
Bouldin MJ, Low AK, Blackston JW, Duddleston DN, Holman HE, Hicks GS, Brown CA. Quality of Care in Diabetes: Understanding the Guidelines, 324(4):196–206
Bradstreet P. *See* Yalamanchili M
Braitman LE. *See* Maraj S
Brown CA. *See* Blackston JW; Bouldin MJ; Duddleston DN; Hicks GS; Holman HE; Low AK; Russell L; Shepherd JM
Brown CA. All in a Day's Work: An Update for Internists, 324(4):173
Brown CA, Bouldin MJ, Blackston JW, Duddleston DN, Shepherd JM, Hicks GS. Hyperaldosteronism: The Internist's Hypertensive Disease, 324(4):227–231

Carithers T. *See* Dubbert PM
Chang S-C. *See* Lin F-C
Chen J-Y. *See* Lin F-C
Chen P. Vasopressin: New Uses in Critical Care, 324(3):146–154
Chouhdry I. *See* Yalamanchili M
Clark BL. *See* Dubbert PM
Coca S, Perazella MA. Acute Renal Failure Associated with Tenofovir: Evidence of Drug-Induced Nephrotoxicity, 324(6):342–344
Cole M, Shen J, Hommer D. Convulsive Syncope Associated with Acupuncture, 324(5):288–289
Cosmi E. *See* Magrini A
Crook ED. *See* Dubbert PM; Hall JE; Schlessinger S
Crook ED, Flack JM, Salem M, Salahudeen AK, Hall J. Primary Renal Disease as a Cardiovascular Risk Factor, 324(3):138–145
Crook ED, Taylor H. Traditional and Non-Traditional Risk Factors for Cardiovascular and Renal Disease in African Americans: A Project of the Jackson Heart Study Investigators, 324(3):115

Dale JB. Southern Society for Clinical Investigation Founders' Medal Recipient's Address, 324(2):61–62
Daly BD. *See* Hamilton BP
Davis CL, Kapuku G, Snieder H, Kumar M, Treiber FA. Insulin Resistance Syndrome and Left Ventricular Mass in Healthy Young People, 324(2):72–75
Deliargyris EN. *See* Erwin MB
Dohi Y. *See* Kuwata A
Dubbert PM. *See* Hall JE
Dubbert PM, Carithers T, Sumner AE, Barbour KA, Clark BL, Hall JE, Crook ED. Obesity, Physical Inactivity, and Risk for Cardiovascular Disease, 324(3):116–126
DuBois RN. Presidential Address 2002: Modern Academic Medicine, 324(2):55–56
Duddleston DN. *See* Blackston JW; Bouldin MJ; Brown CA; Hicks GS; Shepherd JM
Duddleston DN, Blackston JW, Bouldin MJ, Brown CA. Disability Examinations: A Look at the Social Security Disability Income System, 324(4):220–226

El-Barbary M. *See* Awad H
Elko L. *See* Gomez-Daspet J
El-Safty I. *See* Awad H
Erwin MB, Deliargyris EN. Cocaine-Associated Chest Pain, 324(1):37–44

Fakhry I. *See* Ghosh S
Feldman L. *See* Saghir F
Finch CK. *See* Sameri RM
Flack JM. *See* Crook ED
Flenaugh E. *See* Foreman MG
Foreman MG, Flenaugh E, Stringer HG, Hewan-Lowe K. Chronic Plasma Cell Pneumonia in a Patient with Long-Standing HIV Infection, 324(5):285–287
Friedrich CA. *See* Holman HE
Fujimoto Y. *See* Shimoyama M
Fujioka Y. *See* Okumura T
Furlong M. *See* Hamilton BP

Gacha R. *See* Malik TQ
Gehr TWB. *See* Ghosh S
Ghosh S, Sica D, Schoolwerth AC, Quigg RJ, Haas M, Fakhry I, Gehr TWB. The Role of the Renin-Angiotensin System in Cholesterol and Puromycin Mediated Renal Injury, 324(6):296–304
Glezerov V. *See* Mansi IA
Gomez-Daspet J, Elko L, Grebenev D, Vesely DL. Survival with Serum Sodium Level of 180 mEq/L: Permanent Disorientation to Place and Time, 324(6):321–325
Grebenev D. *See* Gomez-Daspet J
Gupta A, Kelly B, McGuigan JE. Erdheim-Chester Disease with Prominent Pericardial Involvement: Clinical, Radiologic, and Histologic Findings, 324(2):96–100

Haas M. *See* Ghosh S
Hall GE, Baddour LM. Apparent Failure of Endocarditis Prophylaxis Caused by Penicillin-Resistant *Streptococcus mitis*, 324(1):51–53
Hall J. *See* Crook ED
Hall JE. *See* Dubbert PM
Hall JE, Crook ED, Jones DW, Wofford MR, Dubbert PM. Mechanisms of Obesity-Associated Cardiovascular and Renal Disease, 324(3):127–137
Hamilton BP, Daly BD, Furlong M. A 41-Year-Old Man with Fatigue, Weight Loss, Hypercalcemia, and Hepatosplenomegaly, 324(1):31–36
Hayashi M, Hoshimoto K, Ohkura T. Changes in Blood Macrophage Colony-Stimulating Factor Levels after Cesarean Section in Normotensive Pregnancy and Preeclampsia, 324(1):5–9
Hewan-Lowe K. *See* Foreman MG
Hey JC. *See* Weber KT
Hicks GS. *See* Blackston JW; Bouldin MJ; Brown CA; Holman HE; Low AK; Russell L; Shepherd JM
Hicks GS, Duddleston DN, Russell LD, Holman HE, Shepherd JM, Brown CA. Low Back Pain, 324(4):207–211
Higgins GC. *See* Navarro MJ

Hirose N. *See* Takeshita J
Hisatome I. *See* Shimoyama M
Holman HE. *See* Blackston JW; Bouldin MJ; Hicks GS; Low AK
Holman HE, Hicks GS, Low AK, Bouldin MJ, Russell LD, Friedrich CA, Brown CA. An Internist's Update on Cholesterol Management, 324(4):189–195
Hommer D. *See* Cole M
Hoshimoto K. *See* Hayashi M
Huszar M. *See* Schattner A

Imam S. *See* Awad H
Inukai T. *See* Okumura K-I
Iwasaki T. *See* Okumura T

Jacobs LE. *See* Maraj S
Jain AC. *See* Mehta MC
Jones DW. *See* Hall JE

Kageyama K, Nigawara T, Kamata Y, Terui K, Anzai J, Sakihara S, Suda T. A Multihormonal Pituitary Adenoma with Growth Hormone and Adrenocorticotropic Hormone Production, Causing Acromegaly and Cushing Disease, 324(6): 326–330
Kamata Y. *See* Kageyama K
Kang AH. Presentation of the Southern Society for Clinical Investigation 2002 Founder's Medal to Dr. James B. Dale, 324(2):57–60
Kapuku G. *See* Davis CL
Karim A. *See* Ahmed S
Karkar A. *See* Malik TQ
Kaye D. *See* Kaye KS
Kaye KS, Stalam M, Shershen WE, Kaye D. Utility of Pulse Oximetry in Diagnosing Pneumonia in Nursing Home Residents, 324(5):237–242
Kelly B. *See* Gupta A
Klepfish A. *See* Schattner A
Kotler MN. *See* Maraj S
Krishnasamy P. *See* Maraj S
Kumar M. *See* Davis CL
Kung S-C. *See* Maraj S
Kuwata A, Ohashi M, Sugiyama M, Ueda R, Dohi Y. A Case of Reversible Dilated Cardiomyopathy after α-Interferon Therapy in a Patient with Renal Cell Carcinoma, 324(6):331–334

Lewis J. *See* Nichols SA
Lin F-C, Chen J-Y, Yang A-H, Chang S-C. The Association of Non–Small-Cell Lung Cancer, Focal Segmental Glomerulosclerosis, and Platelet Dysfunction, 324(3):161–165
Lohr KM. *See* Navarro MJ
Low AK. *See* Bouldin MJ; Holman HE; Russell L; Shepherd JM
Low AK, Russell LD, Holman HE, Shepherd JM, Hicks GS, Brown CA. Hormone Replacement Therapy and Coronary Heart Disease in Women: A Review of the Evidence, 324(4):180–184

Magrini A, Bottini N, Nicotra M, Cosmi E, Bottini E, Bergamaschi A. Smoking and the Genetics of Signal Transduction: An Association Study on Retinopathy in Type 1 Diabetes, 324(6): 310–313
Malik TQ, Youmbissi TJ, Gacha R, Abdelrahman M, Al-Khursany AI, Karkar A. Atypical Presentation of Churg-Strauss Syndrome: Another "Forme Fruste" of the Disease?, 324(5):276–278
Mansi IA, Ashley I, Glezerov V. Retroperitoneal Leiomyosarcoma and Enlarged Epididymis Associated with a Positive Pregnancy Test, 324(2):104–105
Maraj R. *See* Maraj S
Maraj S, Jacobs LE, Kung S-C, Raja R, Krishnasamy P, Maraj R, Braitman LE, Kotler MN. Epidemiology and Outcome of Infective Endocarditis in Hemodialysis Patients, 324(5):254–260
Maruyama T. *See* Sarui H
Masai M. *See* Okumura T
Mattana J. *See* Ahmed S
McGrath KM. *See* Schmidt TD
McGuigan JE. *See* Gupta A
Mehra MR, Uber PA, Potluri S. Renin Angiotensin Aldosterone and Adrenergic Modulation in Chronic Heart Failure: Contemporary Concepts, 324(5):267–275
Mehta MC, Jain AC, Billie M. Effects of Cocaine and Alcohol Alone and in Combination on Cardiovascular Performance in Dogs, 324(2):76–83
Morimoto S. *See* Okumura T
Myers LK. *See* Navarro MJ

Nakashima K. *See* Sarui H
Navarro MJ, Higgins GC, Lohr KM, Myers LK. Amelioration of Relapsing Polychondritis in a Child Treated with Oral Collagen, 324(2):101–103
Nichols SA, Bhatta MP, Lewis J, Vermund SH. Prenatal HIV Counseling, Testing, and Antiretroviral Prophylaxis by Obstetric and Family Medicine Providers in Alabama, 324(6):305–309
Nicotra M. *See* Magrini A
Nigawara T. *See* Kageyama K

Ohashi M. *See* Kuwata A
Ohkura T. *See* Hayashi M
Ohtahara A. *See* Shimoyama M
Ohyanagi M. *See* Okumura T
Okamura T. *See* Shimoyama M
Okumura K-I, Aso Y, Tayama K, Yoshida N, Takiguchi Y, Takemura Y, Inukai T. Myotonic Dystrophy Associated with Variable Circadian Rhythms of Serum Cortisol and isolated Thyrotropin Deficiency, 324(3):158–160
Okumura T, Fujioka Y, Morimoto S, Tsuboi S, Masai M, Tsujino T, Ohyanagi M, Iwasaki T. Eicosapentaenoic Acid Improves Endothelial Function in Hypertriglyceridemic Subjects Despite Increased Lipid Oxidizability, 324(5): 247–253
Okusa MD. *See* Webb M

Patel D. *See* Ahmed S
Perazella MA. *See* Coca S
Potluri S. *See* Mehra MR
Prabhu S. *See* Yalamanchili M

Quigg RJ. *See* Ghosh S

Raja R. *See* Maraj S
Riley SJ, Stouffer GA. The Antioxidant Vitamins and Coronary Heart Disease: Part I. Basic Science Background and Clinical Observational Studies, 324(6): 314–320
Russell L, Hicks GS, Low AK, Shepherd JM, Brown CA. Phytoestrogens: A Viable Option?, 324(4):185–188
Russell LD. *See* Hicks GS; Holman HE; Low AK; Shepherd JM

Saghir F, Abboud E, Veres C, Feldman L. A Myeloproliferative Disorder Associated with Isochromosome 14q, 324(3): 166–169
Sakihara S. *See* Kageyama K
Salahudeen AK. *See* Crook ED
Salem M. *See* Crook ED
Sameri RM, Soberman JE, Finch CK, Self TH. Lower Serum Digoxin Concentrations in Heart Failure and Reassessment of Laboratory Report Forms, 324(1):10–13
Sano A. *See* Sarui H
Sarui H, Sano A, Maruyama T, Nakashima K, Takeda N, Yasuda K. Severe Graves Ophthalmopathy Accompanied by HTLV-1-Associated Uveitis (HAU) and Anti-Neutrophil Cytoplasmic Antibody-Related Vasculitis: A Case Report and a Review of the Literature of HAU with Graves Disease, 324(2):109–114
Schattner A, Klepfish A, Huszar M, Shani A. Two Patients with Arterial Thromboembolism among 311 Patients with Adenocarcinoma of the Pancreas, 324(6):335–338
Schlessinger S, Crook ED, Black R, Barber H. Ethical Issues in Transplantation: Living Related Donation in the Setting of Severe Neurological Damage without Brain Death, 324(4): 232–236
Schmidt TD, McGrath KM. Angiotensin-Converting Enzyme Inhibitor Angioedema of the Intestine: A Case Report and Review of the Literature, 324(2): 106–108
Schoolwerth AC. *See* Ghosh S
Self TH. *See* Sameri RM
Shani A. *See* Schattner A
Shankar V. *See* Berger M
Shen J. *See* Cole M
Shepherd JM. *See* Brown CA; Hicks GS; Low AK; Russell L
Shepherd JM, Duddleston DN, Hicks GS, Low AK, Russell LD, Brown CA. Asthma: A Brief Overview, 324(4):174–179
Shershen WE. *See* Kaye KS
Shigamasa C. *See* Shimoyama M

Shimoyama M, Ohtahara A, Okamura T, Watanabe M, Fujimoto Y, Teshima S, Takeda S-I, Hisatome I, Shigamasa C. Isolated Autonomic Cardiovascular Neuropathy in a Patient with Primary Sjögren Syndrome: A Case of Successful Treatment with Glucocorticoid, 324(3):170–172
Shirahase J. *See* Takeshita J
Sica D. *See* Ghosh S
Siddiqui R. *See* Ahmed S
Singh KD. *See* Weber KT
Snieder H. *See* Davis CL
Soberman JE. *See* Sameri RM
Stalam M. *See* Kaye KS
Stouffer GA. *See* Riley SJ
Stringer HG. *See* Foreman MG
Suda T. *See* Kageyama K
Sugiyama M. *See* Kuwata A
Sumner AE. *See* Dubbert PM
Szerlip HM. *See* Szerlip MI
Szerlip MI, Szerlip HM. Identification of Cardiovascular Risk Factors in Homeless Adults, 324(5):243–246

Takeda N. *See* Sarui H
Takeda S-I. *See* Shimoyama M
Takemura Y. *See* Okumura K-I
Takeshita J, Arai Y, Hirose N, Tsukamoto H, Shirahase J. Abetalipoproteinemia-Like Lipid Profile and Acanthocytosis in a Young Woman with Anorexia Nervosa, 324(5):281–284
Takiguchi Y. *See* Okumura K-I
Tayama K. *See* Okumura K-I
Taylor H. *See* Crook ED
Terui K. *See* Kageyama K
Teshima S. *See* Shimoyama M
Treiber FA. *See* Davis CL
Tsuboi S. *See* Okumura T
Tsujino T. *See* Okumura T
Tsukamoto H. *See* Takeshita J

Uber PA. *See* Mehra MR
Ueda R. *See* Kuwata A

Vafai A. *See* Berger M
Veres C. *See* Saghir F
Vermund SH. *See* Nichols SA
Vesely DL. *See* Gomez-Daspet J
Vicioso BA. Dementia: When Is It Not Alzheimer Disease?, 324(2):84–95

Walsh J. *See* Yalamanchili M
Watanabe M. *See* Shimoyama M
Webb M, Ziauddin A, Okusa MD. Coccidioidomycosis Meningitis and Syndrome of Inappropriate Antidiuretic Hormone, 324(3):155–157
Weber KT. Shifting Sands. What Gives?, 324(6):291–295
Weber KT, Singh KD, Hey JC. Idiopathic Intracranial Hypertension with Primary Aldosteronism: Report of 2 Cases, 324(1):45–50
Wofford MR. *See* Hall JE

Yalamanchili M, Prabhu S, Bradstreet P, Chouhdry I, Walsh J. Intravascular Lymphomatosis Presenting As Systemic Inflammatory Response Syndrome, 324(6):339–341
Yang A-H. *See* Lin F-C
Yasuda K. *See* Sarui H
Yoshida N. *See* Okumura K-I
Yoshikawa TT. *See* Akhtar AJ
Youmbissi TJ. *See* Malik TQ

Ziauddin A. *See* Webb M

Subject Index

Acanthocytosis, and abetalipoproteinemia-like lipid profile in young woman with anorexia nervosa, 324(5):281–284

ACP1 phenotype, smoking and genetics of signal transduction: association study of retinopathy in type 1 diabetes, 324(6):310–313

Acromegaly, multihormonal pituitary adenoma with growth hormone and adrenocorticotropic hormone production, causing acromegaly and Cushing disease, 324(6):326–330

Acupuncture, convulsive syncope associated with, 324(5):288–289

Adolescents
- abetalipoproteinemia-like lipid profile and acanthocytosis in young woman with anorexia nervosa, 324(5):281–284
- insulin resistance syndrome and left ventricular mass in healthy young people, 324(2):72–75

Adrenal adenoma, hyperaldosteronism, 324(4):227–231

Adrenocorticotropic hormone, multihormonal pituitary adenoma with growth hormone and adrenocorticotropic hormone production, causing acromegaly and Cushing disease, 324(6):326–330

Advanced cardiac life support, vasopressin: new uses in critical care, 324(3):146–154

Adverse treatment effects
- acute renal failure associated with tenofovir: evidence of drug-induced nephrotoxicity, 324(6):342–344
- angiotensin-converting enzyme inhibitor angioedema of intestine, 324(2):106–108
- case of reversible dilated cardiomyopathy after α-interferon therapy in patient with renal cell carcinoma, 324(6):331–334
- convulsive syncope associated with acupuncture, 324(5):288–289

African Americans
- mechanisms of obesity-associated cardiovascular and renal disease, 324(3):127–137
- obesity, physical inactivity, and risk for cardiovascular disease, 324(3):116–126
- primary renal disease as a cardiovascular risk factor, 324(3):138–145
- traditional and non-traditional risk factors for cardiovascular and renal disease in African Americans, 324(3):115

Alcohol consumption, effects of cocaine and alcohol alone and in combination on cardiovascular performance in dogs, 324(2):76–83

Aldosterone
- primary, idiopathic intracranial hypertension with aldosteronism, 324(1):45–50
- renin angiotensin aldosterone and adrenergic modulation in chronic heart failure, 324(5):267–275

Alternative medicine
- convulsive syncope associated with acupuncture, 324(5):288–289
- phytoestrogens: viable option?, 324(4):185–188

Alzheimer disease, dementia: when is it not Alzheimer disease?, 324(2):84–95

Analgesia, low back pain, 324(4):207–211

Anemia of chronic disease, myeloproliferative disorder associated with isochromosome 14q, 324(3):166–169

Angioedema of intestine, angiotensin-converting enzyme inhibitor-induced, 324(2):106–108

Angiotensin
- renin angiotensin aldosterone and adrenergic modulation in chronic heart failure, 324(5):267–275
- role of renin-angiotensin system in cholesterol and puromycin mediated renal injury, 324(6):296–304

Angiotensin-converting enzyme inhibitors
- angioedema of intestine induced by, 324(2):106–108
- renin angiotensin aldosterone and adrenergic modulation in chronic heart failure, 324(5):267–275

Animal studies, effects of cocaine and alcohol alone and in combination on cardiovascular performance in dogs, 324(2):76–83

Anorexia nervosa, abetalipoproteinemia-like lipid profile and acanthocytosis in young woman with, 324(5):281–284

Antibodies
- low-molecular weight heparin: treatment failure in patient with primary antiphospholipid antibody syndrome, 324(5):279–280
- severe Graves ophthalmopathy accompanied by HTLV-1–associated uveitis and anti-neutrophil cytoplasmic antibody-related vasculitis, 324(2):109–114
- therapeutic applications of monoclonal antibodies, 324(1):14–30

Anticoagulation, low-molecular weight heparin: treatment failure in patient with primary antiphospholipid antibody syndrome, 324(5):279–280

Antidiuretic hormone
- coccidioidomycosis meningitis and syndrome of inappropriate antidiuretic hormone, 324(3):155–157
- vasopressin: new uses in critical care, 324(3):146–154

Antimicrobial resistance, apparent failure of endocarditis prophylaxis caused by penicillin-resistant *Streptococcus mitis,* 324(1):51–53

Antioxidant vitamins, and coronary heart disease: I. basic science background and clinical observational studies, 324(6):314–320

Antiphospholipid antibody syndrome, low-molecular weight heparin: treatment failure in patient with, 324(5):279–280

Antiretroviral therapy
- acute renal failure associated with tenofovir: evidence of drug-induced nephrotoxicity, 324(6):342–344
- prenatal HIV counseling, testing, and antiretroviral prophylaxis by obstetric and family medicine providers in Alabama, 324(6):305–309

Asthma
- brief overview, 324(4):174–179
- therapeutic applications of monoclonal antibodies, 324(1):14–30

Autoimmune disease
- amelioration of relapsing polychondritis in a child treated with oral collagen, 324(2):101–103
- atypical presentation of Churg-Strauss syndrome, 324(5):276–278
- isolated autonomic cardiovascular neuropathy in primary Sjögren syndrome: successful treatment with glucocorticoid, 324(3):170–172
- low-molecular weight heparin: treatment failure in patient with primary antiphospholipid antibody syndrome, 324(5):279–280
- therapeutic applications of monoclonal antibodies, 324(1):14–30

Bacteremia, epidemiology and outcome of infective endocarditis in hemodialysis patients, 324(5):254–260

β-Blockers, renin angiotensin aldosterone and adrenergic modulation in chronic heart failure, 324(5):267–275

Cardiac tamponade, Erdheim-Chester disease with prominent pericardial involvement, 324(2):96–100

Cardiology Grand Rounds from The University of North Carolina at Chapel Hill
- antioxidant vitamins and coronary heart disease: I. basic science back-

ground and clinical observational studies, 324(6):314–320
cocaine-associated chest pain, 324(1): 37–44
Cardiopulmonary arrest, vasopressin: new uses in critical care, 324(3): 146–154
Cardiovascular health and disease
antioxidant vitamins and coronary heart disease: I. basic science background and clinical observational studies, 324(6):314–320
apparent failure of endocarditis prophylaxis caused by penicillin-resistant *Streptococcus mitis,* 324(1):51–53
case of reversible dilated cardiomyopathy after α-interferon therapy in patient with renal cell carcinoma, 324(6):331–334
cocaine-associated chest pain, 324(1): 37–44
effects of cocaine and alcohol alone and in combination on cardiovascular performance in dogs, 324(2):76–83
eicosapentaenoic acid improves endothelial function in hypertriglyceridemic subjects despite increased lipid oxidizability, 324(5):247–253
epidemiology and outcome of infective endocarditis in hemodialysis patients, 324(5):254–260
hormone replacement therapy and coronary heart disease in women, 324(4):180–184
identification of cardiovascular risk factors in homeless adults, 324(5):243–246
insulin resistance syndrome and left ventricular mass in healthy young people, 324(2):72–75
internist's update on cholesterol management, 324(4):189–195
isolated autonomic cardiovascular neuropathy in primary Sjögren syndrome: successful treatment with glucocorticoid, 324(3):170–172
lower serum digoxin concentrations in heart failure and reassessment of laboratory report forms, 324(1): 10–13
mechanisms of obesity-associated cardiovascular and renal disease, 324(3):127–137
obesity, physical inactivity, and risk for cardiovascular disease, 324(3):116–126
perspective: shifting sands—what gives?, 324(6):291–295
primary renal disease as a cardiovascular risk factor, 324(3):138–145
renin angiotensin aldosterone and adrenergic modulation in chronic heart failure, 324(5):267–275
traditional and non-traditional risk factors for cardiovascular and renal disease in African Americans, 324(3):115
Case records of the VA Maryland Healthcare System/University of Maryland Medicine, 41-year-old man with fatigue, weight loss, hypercalcemia, and hepatosplenomegaly, 324(1):31–36
Case studies in ethics from G.V. "Sonny" Montgomery VA Medical Center and University of Mississippi Medical Center, ethical issues in transplantation: living related donation in setting of severe neurological damage without brain death, 324(4):232–236
Cesarean section, blood macrophage colony-stimulating factor levels after cesarean section in normotensive pregnancy and preeclampsia, 324(1):5–9
Chest pain, cocaine-associated, 324(1): 37–44
Cholesterol
internist's update on cholesterol management, 324(4):189–195
role of renin-angiotensin system in cholesterol and puromycin mediated renal injury, 324(6):296–304
Churg-Strauss syndrome, atypical presentation of, 324(5):276–278
Cocaine
chest pain associated with, 324(1): 37–44
effects of cocaine and alcohol alone and in combination on cardiovascular performance in dogs, 324(2):76–83
Coccidioidomycosis meningitis, and syndrome of inappropriate antidiuretic hormone, 324(3):155–157
Cognitive impairment
dementia: when is it not Alzheimer disease?, 324(2):84–95
survival with serum sodium level of 180 mEq/L: permanent disorientation to place and time, 324(6):321–325
Collagen, amelioration of relapsing polychondritis in a child treated with oral collagen, 324(2):101–103
Convulsive syncope, associated with acupuncture, 324(5):288–289
Cortisol, myotonic dystrophy associated with variable circadian rhythms of serum cortisol and isolated thyrotropin deficiency, 324(3):158–160
Critical care patients, new uses of vasopressin in, 324(3):146–154
Cushing disease, multihormonal pituitary adenoma with growth hormone and adrenocorticotropic hormone production, causing acromegaly and Cushing disease, 324(6):326–330
Cytokines, blood macrophage colony-stimulating factor levels after cesarean section in normotensive pregnancy and preeclampsia, 324(1):5–9

Dementia, when is it not Alzheimer disease?, 324(2):84–95
Diabetes insipidus, survival with serum sodium level of 180 mEq/L: permanent disorientation to place and time, 324(6):321–325
Diabetes mellitus
mechanisms of obesity-associated cardiovascular and renal disease, 324(3): 127–137
quality of care: understanding guidelines, 324(4):196–206
smoking and genetics of signal transduction: association study of retinopathy in type 1 diabetes, 324(6):310–313
Diagnosis
dementia: when is it not Alzheimer disease?, 324(2):84–95
prenatal HIV counseling, testing, and antiretroviral prophylaxis by obstetric and family medicine providers in Alabama, 324(6):305–309
utility of pulse oximetry in diagnosing pneumonia in nursing home residents, 324(5):237–242
Digoxin, lower serum digoxin concentrations in heart failure and reassessment of laboratory report forms, 324(1):10–13
Disability examinations, Social Security disability income system, 324(4):220–226

Eicosapentaenoic acid, improves endothelial function in hypertriglyceridemic subjects despite increased lipid oxidizability, 324(5):247–253
Electrolyte disturbances
coccidioidomycosis meningitis and syndrome of inappropriate antidiuretic hormone, 324(3):155–157
41-year-old man with fatigue, weight loss, hypercalcemia, and hepatosplenomegaly, 324(1):31–36
survival with serum sodium level of 180 mEq/L: permanent disorientation to place and time, 324(6):321–325
Encephalopathy, extrahepatic conditions and hepatic encephalopathy in elderly patients, 324(1):1–4
Endocarditis
apparent failure of endocarditis prophylaxis caused by penicillin-resistant *Streptococcus mitis,* 324(1):51–53
epidemiology and outcome of infective endocarditis in hemodialysis patients, 324(5):254–260
Endocrinology
hormone replacement therapy and coronary heart disease in women, 324(4):180–184
hyperaldosteronism, 324(4):227–231
idiopathic intracranial hypertension with primary aldosteronism, 324(1): 45–50
multihormonal pituitary adenoma with growth hormone and adrenocorticotropic hormone production, causing acromegaly and Cushing disease, 324(6):326–330
myotonic dystrophy associated with variable circadian rhythms of serum cortisol and isolated thyrotropin deficiency, 324(3):158–160
Eosinophilia, atypical presentation of Churg-Strauss syndrome, 324(5): 276–278

Epidemiology, and outcome of infective endocarditis in hemodialysis patients, 324(5):254–260
Erdheim-Chester disease, with prominent pericardial involvement, 324(2):96–100
Estrogen
hormone replacement therapy and coronary heart disease in women, 324(4):180–184
phytoestrogens: viable option?, 324(4): 185–188
Ethical issues, in transplantation: living related donation in setting of severe neurological damage without brain death, 324(4):232–236

Fish oil, eicosapentaenoic acid improves endothelial function in hypertriglyceridemic subjects despite increased lipid oxidizability, 324(5): 247–253
Focal segmental glomerulosclerosis, association of non–small-cell lung cancer, platelet dysfunction and, 324(3):161–165

Genetics
myeloproliferative disorder associated with isochromosome 14q, 324(3): 166–169
smoking and genetics of signal transduction: association study of retinopathy in type 1 diabetes, 324(6): 310–313
Geriatric patients
extrahepatic conditions and hepatic encephalopathy in, 324(1):1–4
utility of pulse oximetry in diagnosing pneumonia in nursing home residents, 324(5):237–242
Glucocorticoids, isolated autonomic cardiovascular neuropathy in primary Sjögren syndrome: successful treatment with, 324(3):170–172
Graves ophthalmopathy, accompanied by HTLV-1–associated uveitis and anti-neutrophil cytoplasmic antibody-related vasculitis, 324(2):109–114
Growth hormone, multihormonal pituitary adenoma with growth hormone and adrenocorticotropic hormone production, causing acromegaly and Cushing disease, 324(6):326–330

Hemodialysis patients, epidemiology and outcome of infective endocarditis in, 324(5):254–260
Heparin, low-molecular weight heparin: treatment failure in patient with primary antiphospholipid antibody syndrome, 324(5):279–280
Hepatic encephalopathy, and extrahepatic conditions in elderly patients, 324(1):1–4
Herbal remedies, phytoestrogens: viable option?, 324(4):185–188
Histiocytosis, Erdheim-Chester disease with prominent pericardial involvement, 324(2):96–100
Histopathology, 41-year-old man with fatigue, weight loss, hypercalcemia, and hepatosplenomegaly, 324(1): 31–36
Homeless adults, identification of cardiovascular risk factors in, 324(5): 243–246
Hormone replacement therapy
and coronary heart disease in women, 324(4):180–184
phytoestrogens: viable option?, 324(4): 185–188
β-Human chorionic gonadotropin, retroperitoneal leiomyosarcoma and enlarged epididymis associated with positive pregnancy test, 324(2):104–105
Human immunodeficiency virus (HIV) infection
acute renal failure associated with tenofovir: evidence of drug-induced nephrotoxicity, 324(6):342–344
chronic plasma cell pneumonia in patient with long-standing HIV infection, 324(5):285–287
prenatal HIV counseling, testing, and antiretroviral prophylaxis by obstetric and family medicine providers in Alabama, 324(6):305–309
Human T lymphotropic virus type 1 (HTLV-1), severe Graves ophthalmopathy accompanied by HTLV-1–associated uveitis and anti-neutrophil cytoplasmic antibody-related vasculitis, 324(2):109–114
Hyperaldosteronism, 324(4):227–231
Hypercalcemia, 41-year-old man with fatigue, weight loss, hypercalcemia, and hepatosplenomegaly, 324(1): 31–36
Hyperlipidemia, internist's update on cholesterol management, 324(4): 189–195
Hypernatremia, survival with serum sodium level of 180 mEq/L: permanent disorientation to place and time, 324(6):321–325
Hypertension
blood macrophage colony-stimulating factor levels after cesarean section in normotensive pregnancy and preeclampsia, 324(1):5–9
hyperaldosteronism, 324(4):227–231
identification of cardiovascular risk factors in homeless adults, 324(5):243–246
mechanisms of obesity-associated cardiovascular and renal disease, 324(3):127–137
Hypertriglyceridemia, eicosapentaenoic acid improves endothelial function in hypertriglyceridemic subjects despite increased lipid oxidizability, 324(5): 247–253
Hyponatremia, coccidioidomycosis meningitis and syndrome of inappropriate antidiuretic hormone, 324(3): 155–157
Idiopathic intracranial hypertension, with primary aldosteronism, 324(1): 45–50
Immunohistochemistry, Erdheim-Chester disease with prominent pericardial involvement, 324(2):96–100
Immunotherapy, therapeutic applications of monoclonal antibodies, 324(1):14–30
Infection
apparent failure of endocarditis prophylaxis caused by penicillin-resistant *Streptococcus mitis,* 324(1):51–53
chronic plasma cell pneumonia in patient with long-standing HIV infection, 324(5):285–287
coccidioidomycosis meningitis and syndrome of inappropriate antidiuretic hormone, 324(3):155–157
epidemiology and outcome of infective endocarditis in hemodialysis patients, 324(5):254–260
severe Graves ophthalmopathy accompanied by HTLV-1–associated uveitis and anti-neutrophil cytoplasmic antibody-related vasculitis, 324(2): 109–114
therapeutic applications of monoclonal antibodies, 324(1):14–30
utility of pulse oximetry in diagnosing pneumonia in nursing home residents, 324(5):237–242
Insulin resistance syndrome, and left ventricular mass in healthy young people, 324(2):72–75
Interferon, case of reversible dilated cardiomyopathy after α-interferon therapy in patient with renal cell carcinoma, 324(6):331–334
Intestinal angioedema, angiotensin-converting enzyme inhibitor-induced, 324(2):106–108
Intravascular lymphomatosis, presenting as systemic inflammatory response syndrome, 324(6):339–341

Jackson Heart Study Investigators
mechanisms of obesity-associated cardiovascular and renal disease, 324(3):127–137
obesity, physical inactivity, and risk for cardiovascular disease, 324(3):116–126
primary renal disease as a cardiovascular risk factor, 324(3):138–145
traditional and non-traditional risk factors for cardiovascular and renal disease in African Americans, 324(3):115

Left ventricular hypertrophy, insulin resistance syndrome and left ventricular mass in healthy young people, 324(2):72–75
Legal issues
disability examinations: Social Security disability income system, 324(4): 220–226
ethical issues in transplantation: living related donation in setting of severe

neurological damage without brain death, 324(4):232–236
malpractice risk prevention for primary care physicians, 324(4):212–219
Leiomyosarcoma, retroperitoneal, enlarged epididymis associated with positive pregnancy test, 324(2): 104–105
Leukotriene modifiers, asthma: brief overview, 324(4):174–179
Lipids and lipoproteins
abetalipoproteinemia-like lipid profile and acanthocytosis in young woman with anorexia nervosa, 324(5):281–284
eicosapentaenoic acid improves endothelial function in hypertriglyceridemic subjects despite increased lipid oxidizability, 324(5):247–253
internist's update on cholesterol management, 324(4):189–195
Liver
extrahepatic conditions and hepatic encephalopathy in elderly patients, 324(1):1–4
41-year-old man with fatigue, weight loss, hypercalcemia, and hepatosplenomegaly, 324(1):31–36
Low back pain, 324(4):207–211
Lung disease
association of non–small-cell lung cancer, focal segmental glomerulosclerosis, and platelet dysfunction, 324(3):161–165
chronic plasma cell pneumonia in patient with long-standing HIV infection, 324(5):285–287
utility of pulse oximetry in diagnosing pneumonia in nursing home residents, 324(5):237–242

Macrophage colony-stimulating factor, blood levels after cesarean section in normotensive pregnancy and preeclampsia, 324(1):5–9
Malpractice, risk prevention for primary care physicians, 324(4):212–219
Medications
acute renal failure associated with tenofovir: evidence of drug-induced nephrotoxicity, 324(6):342–344
angiotensin-converting enzyme inhibitor angioedema of intestine, 324(2): 106–108
apparent failure of endocarditis prophylaxis caused by penicillin-resistant *Streptococcus mitis,* 324(1):51–53
asthma: brief overview, 324(4):174–179
lower serum digoxin concentrations in heart failure and reassessment of laboratory report forms, 324(1): 10–13
therapeutic applications of monoclonal antibodies, 324(1):14–30
vasopressin: new uses in critical care, 324(3):146–154
Memory impairment, dementia: when is it not Alzheimer disease?, 324(2): 84–95
Meningitis, coccidioidomycosis meningitis and syndrome of inappropriate antidiuretic hormone, 324(3):155–157
Microalbuminuria, primary renal disease as a cardiovascular risk factor, 324(3):138–145
Monoclonal antibodies, therapeutic applications of, 324(1):14–30
Myeloproliferative disorder, associated with isochromosome 14q, 324(3):166–169
Myocardial infarction, *perspective:* shifting sands—what gives?, 324(6): 291–295
Myotonic dystrophy, associated with variable circadian rhythms of serum cortisol and isolated thyrotropin deficiency, 324(3):158–160

Neonates, evaluation of renal glomerular and tubular functional and structural integrity in, 324(5):261–266
Neoplasia
association of non–small-cell lung cancer, focal segmental glomerulosclerosis, and platelet dysfunction, 324(3):161–165
case of reversible dilated cardiomyopathy after α-interferon therapy in patient with renal cell carcinoma, 324(6):331–334
intravascular lymphomatosis presenting as systemic inflammatory response syndrome, 324(6):339–341
multihormonal pituitary adenoma with growth hormone and adrenocorticotropic hormone production, causing acromegaly and Cushing disease, 324(6):326–330
retroperitoneal leiomyosarcoma and enlarged epididymis associated with positive pregnancy test, 324(2): 104–105
therapeutic applications of monoclonal antibodies, 324(1):14–30
two patients with arterial thromboembolism among 311 patients with adenocarcinoma of pancreas, 324(6): 335–338
Nephrotic syndrome, association of non–small-cell lung cancer, focal segmental glomerulosclerosis, and platelet dysfunction, 324(3):161–165

Obesity
mechanisms of obesity-associated cardiovascular and renal disease, 324(3):127–137
obesity, physical inactivity, and risk for cardiovascular disease, 324(3):116–126
Ophthalmology
severe Graves ophthalmopathy accompanied by HTLV-1–associated uveitis and anti-neutrophil cytoplasmic antibody-related vasculitis, 324(2): 109–114
smoking and genetics of signal transduction: association study of retinopathy in type 1 diabetes, 324(6):310–313
Pain, low back, 324(4):207–211
Pancreatic cancer, two patients with arterial thromboembolism among 311 patients with adenocarcinoma of pancreas, 324(6):335–338
Pediatric patients
amelioration of relapsing polychondritis in a child treated with oral collagen, 324(2):101–103
evaluation of renal glomerular and tubular functional and structural integrity in neonates, 324(5):261–266
Pericardium, Erdheim-Chester disease with prominent pericardial involvement, 324(2):96–100
Physical inactivity, obesity, and risk for cardiovascular disease, 324(3):116–126
Physicians
all in a day's work: an update for internists, 324(4):173
internist's update on cholesterol management, 324(4):189–195
malpractice risk prevention for primary care physicians, 324(4):212–219
Phytoestrogens, viable option?, 324(4): 185–188
Pituitary tumor
multihormonal pituitary adenoma with growth hormone and adrenocorticotropic hormone production, causing acromegaly and Cushing disease, 324(6):326–330
survival with serum sodium level of 180 mEq/L: permanent disorientation to place and time, 324(6):321–325
Platelet dysfunction, association of non–small-cell lung cancer, focal segmental glomerulosclerosis and, 324(3):161–165
Pneumonia
chronic plasma cell pneumonia in patient with long-standing HIV infection, 324(5):285–287
utility of pulse oximetry in diagnosing pneumonia in nursing home residents, 324(5):237–242
Practice guidelines, quality of care in diabetes: understanding guidelines, 324(4):196–206
Pregnancy
blood macrophage colony-stimulating factor levels after cesarean section in normotensive pregnancy and preeclampsia, 324(1):5–9
prenatal HIV counseling, testing, and antiretroviral prophylaxis by obstetric and family medicine providers in Alabama, 324(6):305–309
Proteinuria, primary renal disease as a cardiovascular risk factor, 324(3): 138–145
Pseudotumor cerebri, idiopathic intracranial hypertension with primary aldosteronism, 324(1):45–50
Pulse oximetry, utility in diagnosing pneumonia in nursing home residents, 324(5):237–242

Quality of care, in diabetes: understanding guidelines, 324(4):196–206

Relapsing polychondritis, amelioration in a child treated with oral collagen, 324(2):101–103
Renal cell carcinoma, case of reversible dilated cardiomyopathy after α-interferon therapy in patient with, 324(6):331–334
Renal function and disease
acute renal failure associated with tenofovir: evidence of drug-induced nephrotoxicity, 324(6):342–344
association of non–small-cell lung cancer, focal segmental glomerulosclerosis, and platelet dysfunction, 324(3):161–165
atypical presentation of Churg-Strauss syndrome, 324(5):276–278
evaluation of renal glomerular and tubular functional and structural integrity in neonates, 324(5):261–266
mechanisms of obesity-associated cardiovascular and renal disease, 324(3):127–137
primary renal disease as a cardiovascular risk factor, 324(3):138–145
role of renin-angiotensin system in cholesterol and puromycin mediated renal injury, 324(6):296–304
traditional and non-traditional risk factors for cardiovascular and renal disease in African Americans, 324(3):115
Renin-angiotensin system
renin angiotensin aldosterone and adrenergic modulation in chronic heart failure, 324(5):267–275
role in cholesterol and puromycin mediated renal injury, 324(6):296–304
Risk factors
identification of cardiovascular risk factors in homeless adults, 324(5):243–246
insulin resistance syndrome and left ventricular mass in healthy young people, 324(2):72–75
mechanisms of obesity-associated cardiovascular and renal disease, 324(3):127–137
obesity, physical inactivity, and risk for cardiovascular disease, 324(3):116–126
primary renal disease as a cardiovascular risk factor, 324(3):138–145
traditional and non-traditional risk factors for cardiovascular and renal disease in African Americans, 324(3):115
Risk management, malpractice risk prevention for primary care physicians, 324(4):212–219

Sarcoidosis, 41-year-old man with fatigue, weight loss, hypercalcemia, and hepatosplenomegaly, 324(1):31–36
Sepsis
intravascular lymphomatosis presenting as systemic inflammatory response syndrome, 324(6):339–341
therapeutic applications of monoclonal antibodies, 324(1):14–30
vasopressin: new uses in critical care, 324(3):146–154
Sjögren syndrome, isolated autonomic cardiovascular neuropathy in: successful treatment with glucocorticoid, 324(3):170–172
Smoking
identification of cardiovascular risk factors in homeless adults, 324(5):243–246
smoking and genetics of signal transduction: association study of retinopathy in type 1 diabetes, 324(6):310–313
Social Security disability income system, disability examinations, 324(4):220–226
Southern Society for Clinical Investigation (SSCI)
2002 Founders' Medal presentation to Dr. James B. Dale, 324(2):57–60
2002 Founders' Medal recipient's address, 324(2):61–62
2001 Officers, 324(2):64–66
constitution, bylaws, and amendments, 324(2):67–71
highlights of 2002 meeting, 324(2):63
newly elected members—2002, 324(2):66
past recipients of Founders' Medal, 324(2):60
presidential address 2002: modern academic medicine, 324(2):55–56
Southwestern Internal Medicine Conference
dementia: when is it not Alzheimer disease?, 324(2):84–95
vasopressin: new uses in critical care, 324(3):146–154
Spleen, 41-year-old man with fatigue, weight loss, hypercalcemia, and hepatosplenomegaly, 324(1):31–36
Staphylococcus aureus
chronic plasma cell pneumonia in patient with long-standing HIV infection, 324(5):285–287
epidemiology and outcome of infective endocarditis in hemodialysis patients, 324(5):254–260
Streptococcus mitis, penicillin-resistant, apparent failure of endocarditis prophylaxis caused by, 324(1):51–53
Substance abuse
cocaine-associated chest pain, 324(1):37–44
effects of cocaine and alcohol alone and in combination on cardiovascular performance in dogs, 324(2):76–83
therapeutic applications of monoclonal antibodies, 324(1):14–30
Syndrome of inappropriate antidiuretic hormone, coccidioidomycosis meningitis and, 324(3):155–157
Systemic inflammatory response syndrome, intravascular lymphomatosis presenting as, 324(6):339–341

Tenofovir, acute renal failure associated with: evidence of drug-induced nephrotoxicity, 324(6):342–344
Thromboembolism, two patients with arterial thromboembolism among 311 patients with adenocarcinoma of pancreas, 324(6):335–338
Thyroid dysfunction, severe Graves ophthalmopathy accompanied by HTLV-1–associated uveitis and anti-neutrophil cytoplasmic antibody-related vasculitis, 324(2):109–114
Thyrotropin, myotonic dystrophy associated with variable circadian rhythms of serum cortisol and isolated thyrotropin deficiency, 324(3):158–160
Toxicity
cocaine-associated chest pain, 324(1):37–44
therapeutic applications of monoclonal antibodies, 324(1):14–30
Transplantation, ethical issues: living related donation in setting of severe neurological damage without brain death, 324(4):232–236

Vasculitis
atypical presentation of Churg-Strauss syndrome, 324(5):276–278
severe Graves ophthalmopathy accompanied by HTLV-1–associated uveitis and anti-neutrophil cytoplasmic antibody-related vasculitis, 324(2):109–114
Vasopeptidase inhibitors, renin angiotensin aldosterone and adrenergic modulation in chronic heart failure, 324(5):267–275
Vasopressin, new uses in critical care, 324(3):146–154
Vitamins, antioxidant vitamins and coronary heart disease: I. basic science background and clinical observational studies, 324(6):314–320

Women
hormone replacement therapy and coronary heart disease in, 324(4):180–184
phytoestrogens: viable option?, 324(4):185–188